

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	81299	interleav\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/04 12:43
2	BRS	L2	44887	(interferomet\$4 mzi)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/04 12:43
3	BRS	L3	4948	((heat\$3 electrodes voltage\$2 therm\$6) same waveguide\$1) same (delay\$3 phase)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/04 12:43
4	BRS	L4	345966	(multiplex\$4 demultiplex\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/04 12:43
5	BRS	L5	190554	coupler\$1	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/04 12:43

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	93	L1 and L4 and L3 and L2 and L5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/04 12:43

	Type	Hits	Search Text
1	BRS	0	10/657862
2	BRS	0	10/783306
3	BRS	0	10/657846
4	BRS	75009	interleav\$4
5	BRS	314820	multiplex\$5
6	BRS	260774	((add\$4 same drop\$4) oadm)
7	BRS	4107	((heat\$3 electrodes voltag\$2) same waveguide\$1) same (delay\$3 phase)
8	BRS	41386	(interferomet\$4 mzi)
9	BRS	59422	couplers
10	BRS	52	S4 and S5 and S6 and S7 and S8 and S9
11	BRS	52	S10 and (substrat\$4 planar)
12	BRS	4602	((heat\$3 electrodes voltag\$2 therm\$6) same waveguide\$1) same (delay\$3 phase)
13	BRS	52	S4 and S5 and S6 and S12 and S8 and S9 and S11
14	BRS	52	S4 and S5 and S12 and S8 and S9 and S11
15	BRS	322959	(multiplex\$4 demultiplex\$4)
16	BRS	181490	coupler\$1
17	BRS	78	S4 and S16 and S12 and S8 and S17 and (substrat\$4 planar)
18	BRS	26	S18 not S10
19	BRS	2	S19 and S6
20	BRS	24	S19 not S20
21	BRS	2	S21 and (coupl\$4 same evanesc\$5)

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 13:12		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 13:12		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 13:12		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 14:40		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 14:43		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 14:45		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:05		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 14:49		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:29		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:05		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:26		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:05		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/23 15:42		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:30		
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:29		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:29		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:29		
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:34		
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 15:33		
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 17:59		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/23 11:05		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9
10		S10
11		S11
12		S12
13		S13
14		S14
15		S16
16		S17
17		S18
18		S19
19		S20
20		S21
21		S22

	Type	Hits	Search Text
22	BRS	1	10/329252
23	BRS	2	"20030031406"
24	BRS	1	"20030031406"
25	BRS	1	"20040008944"
26	BRS	4	kianni and (negative near7 dispersion\$1) and (positive near7 dispersion\$1)
27	BRS	8	kianni and interleav\$4
28	BRS	1	"6724954".pn.
29	BRS	1	S25 and (dalay line\$1 length\$1 differenc\$3 path\$1)
30	BRS	1	S25 and (dalay line\$1 length\$1 differenc\$3 path\$1 wavelength\$1)
31	BRS	1	S25 and (dalay\$4 line\$1 length\$1 differenc\$3 path\$1 wavelength\$1)
32	BRS	1	S25 and (dalay\$4 line\$1 length\$1 differenc\$3 path\$1) same (wavelength\$1 lambda mbda)
33	BRS	0	(thermooptic (therm\$4 near3 optic\$4)) near2 trim\$3 same phase
34	BRS	0	(thermooptic (therm\$4 near3 optic\$4)) near2 trimmer
35	BRS	4	("5987050" "6240118").pn.
36	BRS	0	S36 and trim\$4
37	BRS	79645	interleav\$4
38	BRS	43905	(interferomet\$4 mzi)
39	BRS	4845	((heat\$3 electrodes voltag\$2 therm\$6) same waveguide\$1) same (delay\$3 phase)
40	BRS	339536	(multiplex\$4 demultiplex\$4)
41	BRS	188102	coupler\$1

	DBs	Time Stamp	Comments	Error Definition
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/22 18:08		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/23 11:05		
24	US-PGPUB; USPAT	2005/02/23 11:16		
25	US-PGPUB; USPAT	2005/02/23 11:25		
26	US-PGPUB; USPAT	2005/02/23 11:28		
27	US-PGPUB; USPAT	2005/02/23 11:41		
28	US-PGPUB; USPAT	2005/02/23 13:06		
29	US-PGPUB; USPAT	2005/02/23 13:15		
30	US-PGPUB; USPAT	2005/02/23 13:15		
31	US-PGPUB; USPAT	2005/02/23 13:20		
32	US-PGPUB; USPAT	2005/02/23 14:21		
33	US-PGPUB; USPAT	2005/02/23 14:25		
34	US-PGPUB; USPAT	2005/02/23 14:25		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/23 15:43		
36	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/02/23 15:43		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:29		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:29		
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:29		
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:29		
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:29		

	Errors	Ref #
22		S23
23		S24
24		S25
25		S26
26		S27
27		S28
28		S29
29		S30
30		S31
31		S32
32		S33
33		S34
34		S35
35		S36
36		S37
37		S38
38		S39
39		S40
40		S41
41		S42

	Type	Hits	Search Text
42	BRS	90	S38 and S41 and S40 and S39 and S42
43	BRS	42	S43 and 'y' near3 (waveguide coupl\$3)
44	BRS	42	S44 and interleav\$4
45	BRS	41	S45 and (phas\$3 near5 (shift\$4 delay\$4))

	DBs	Time Stamp	Comments	Error Definition
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/04 12:43		
43	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:30		
44	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:31		
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/08/02 11:31		

	Errors	Ref #
42		S43
43		S44
44		S45
45		S46